Asulam

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 1.18e-08 mmHg

Global applicability domain: Inside

Local applicability domain index: 3.31e-01

Confidence level: 3.27e-01

Nearest Neighbors from the Training Set

Image not found
p,p'-DDE
Measured: 4.46e-11
Predicted: 2.89e-06

Image not found
Furalaxyl
Measured: 1.13e-06
Predicted: 3.22e-07

Image not found
Sulcotrione
Measured: 1.73e-08
Predicted: 2.68e-08

Image not found
Triacontane
Measured: 2.40e-06
Predicted: 8.27e-11

Image not found
Oxalic acid
Measured: 1.57e-10
Predicted: 3.33e-04